

February 15, 2014 Day Shift

BASF EMPLOYEES 84 Last Recordable 229 Last Lost Time

<u>CRT's:</u> When we run #5 we will need to fill out the #5 bag house check sheet. Bldg 31 is not regulated as long as we are not running the Si-1624 material

#1 MED Si-1624: DOWN. All work has been completed on the #1 Mixer. However, all locks still in place in mixer and lockbox is locked out with personal lock. When all locks are removed we can energize the mixer in MANUAL and verify is running correctly. Must ensure that we empty it and drum the material off as well as drop the die.

Day shift:

Afternoon Shift: No activity after we attempted to start running and found it was still

locked out - GL did not want to cut locks.

Midnight shift: No change.

#1 RC / Si-1624: Waiting to start building feed.

Day shift:

Afternoon Shift: No activity. Midnight shift: No feed.

Exhaust to F-1

#2 MED line/ Cu-1230: Maintenance installed a new chain on #2 dryer on

Wednesday . Dryer is clean.

Day Shift: No activity.

Afternoon Shift: No activity Midnight shift: No activity

#2 RC/ Cu-1230: Calciner down. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. Calciner is off and has been reversed. This will be a rough clean up before going to the Cu 0860.

Day shift: No activity.

Afternoon Shift: No change Midnight Shift: No activity

Exhausting to CTO

#3 MED line / D-1799: Running D-1799 through the dryer. Maintenance is done working on mixer end seals. Make sure that we empty the drum under dust collector #3 on a regular basis.

Day shift:

Afternoon Shift: Continue Midnight Shift: Continued.

#3 RC/ D-1799 NAQ: Calciner is running.

Day shift:

Afternoon Shift: Continue. Keep an eye on the suction. Reported issues on previous shift.

Midnight shift: Continued without issues. 15 bags on floor to feed.

**Exhausting to CTO** 

## Old Pfaudler - D-1799 NAQ: Continue.

**Day Shift:** 

Afternoon Shift: Valve under Tank 7 still stuck in open position. We were able to complete the last full batch and started the last partial batch with material from Lot 5. Midnight shift: Last partial batch has been completed.

Tank 7 / AMT for D-1799 NAQ: Monitor tank's temperature.

Day shift: Valve for tank 7 is stuck. Kirk tried to work on issue but will need maintenance assistance. Maintenance hopefully can fix early on  $2^{nd}$  shift.

Afternoon Shift: No activity saved from work from maintenance – unable to fix valve at

bottom of tank 7.

Midnight shift: No change.

New Pfaudler / V-2045 next: Pfaudler is operational for the time being per Matt Willbond. A new hydraulic motor is being ordered.

Day shift:

Afternoon Shift: Never saw results from the lab on vanadium solution. Cannot run until results are available.

Midnight shift: Need lab results-check with lab on Day shift.

Tank 6 / Cleaning for V-2045 solution: V-2045 solution has been made.

Day shift: No activity.

Afternoon Shift: No lab results available. Midnight Shift: Waiting on lab results.

National Dryer / : Cleaning.

Day shift:

Afternoon shift: Ran power wash on dryer but need Kirk to release the belt on the dryer.

Program stuck in auto shut down. Need to get a hold of Kirk in the morning.

Midnight shift: Kirk will address issues on Saturday morning.

#4 RC / Ni 2458 (2<sup>nd</sup> dip): We have started to produce 112 bags at 600 lbs per Bill Grodecki. The first bag at 600 lbs was Lot 64, bag #9. We will continue with the 600 lbs bags until the end of the run.

Day shift:

Afternoon Shift: We are down to a partial bag of feed. Make sure that we have collected

all of the dryer cleanings and fed them to the RC.

Midnight shift: Completed-is in auto-shutdown-need to reverse.

**Exhaust to Trimer** 

PK Blender / 1520: Continue 1520, use 118 bags. We need to get 6 batches out of the PK. May need to add personnel to reach goal. Batches are being placed in warehouse aisles: J1/J4/M5/B2/and aisle between A and B. Use solution directly from 107 tank, then transfer 4 tank to 107 tank when 107 empty enough and then continue making new batches in 4 tank.

Day shift:

Afternoon Shift: Continued to make batches.

Midnight shift: Continued.

<u>HC-11 Tanks – 1520:</u> Keep making solution in T-4, pump to 107 tank and use 107 tank as your tote-off tank for the PK. It is ok to pump batches from 4 on top of current batches in 107. Then continue making next 1520 solution in 4 tank.

Day shift:

Afternoon Shift: Made another batch in tank 4. Sample to lab.

Midnight Shift: Transfering T-4 to T-107/clean tank 4 to prepare to make a new tank.

#5 RC / OxyVinyl Catoxid: Running. Also, REMEMBER, we have to continue to feed alternating batches of material (1 bag above Batch 7083 and 1 bag below Batch 7083). A new HOURLY CHECK sheet is available – please use it from now on.

Day shift:

Afternoon shift: Running with no issues thus far. Keep an eye on DC and pressure drops. Midnight shift: Continued.

Exhaust to 5DC when feeding

**Tower 3 / Cu-1230:** Towers are finally running. Mass spec has been installed and it is

working. Maintenance will be done on Monday.

Day shift:

**Afternoon shift: Continue** 

Midnight Shift: Unloaded/re-loading in process.

**Tower 6 / Cu-1986:** Towers are finally running. Mass spec has been installed and it is

working. Maintenance will be done on Monday.

Day shift: Running.

Afternoon shift: Continue Midnight Shift: Continue

Harrop Kiln - Al-3921 T 3/16": Down... saggers have been removed, screener parts

at TK#2

Day shift: Down

Afternoon Shift: Down Midnight Shift: Down.

North Screener / Cu 1230: Screener switched to Cu 1230

Day shift:

Afternoon Shift: No change. Midnight shift: No change.

South Screener / Cu 1986: Continue.

Day shift:

Afternoon Shift: Continue Midnight shift: Continued.

#6 - RC / D-0756: Down

Day Shift: Down Afternoon shift:

Midnight shift: Down.

**Exhaust to Sly Scrubber** 

Tunnel Kiln #2 / V-2045 is next: Saggers have been switched to Vanadium

saggers.
Day shift:

**Afternoon Shift:** 

Midnight shift: No activity.

Tunnel Kiln #4 / Cu-0540 done: HOLD

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Day shift: No activity Afternoon Shift: Down. Midnight shift: Down.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

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Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

- 1) Cu-1230 E 1/16 3F RS & Cu-1986 TRL Reduction Towers
- 2) D-1799 NAQ East Pfaudler/#3 P&S/#3 RC
- 3) 1520 Impregs PK/HC-11 Tank Make Up
- 4) Catoxid #5 RC
- 5) Ni-2458 E West Pfaudler/National Dryer/#4RC
- 6) Si-1624 E #1 MED/#1 RC
- 7) Clean #2 P&S Dryer
- 8) Clean #2 MED Line